

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4043764
<b>Application Number:</b>	10550323
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	2084
<b>Title of Invention:</b>	Intelligent data storage and processing using fpga devices
<b>First Named Inventor/Applicant Name:</b>	Roger D Chamberlain
<b>Customer Number:</b>	70119
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<b>Filer Authorized By:</b>	Benjamin Lowell Volk
<b>Attorney Docket Number:</b>	53047-57370
<b>Receipt Date:</b>	01-OCT-2008
<b>Filing Date:</b>	01-SEP-2006
<b>Time Stamp:</b>	16:30:40
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed (5B/08)	2IDS01OCT08.pdf	1279866 <small>51bedd156e8d70d179713e653730eabf204996a2</small>	no	9

### Warnings:

### Information:

2	NPL Documents	SHAHUnderstandingNetworkProcessorsv1.PDF	3877413 78c1e5c2e80ee08130c918ba6d1d17f37bba5b12	no	93
<b>Warnings:</b>					
<b>Information:</b>					
3	NPL Documents	SHIRAZIetalQuantitativeAnalysisofFPGABasedDatabaseSearching.PDF	733115 4938a87176499b4918a6d915afacfd14058ac1d	no	12
<b>Warnings:</b>					
<b>Information:</b>					
4	NPL Documents	SIDHUetalFastRegularExpressionMatching.PDF	472027 648d136d0411121477b5a812c44812c7c4efrbd	no	12
<b>Warnings:</b>					
<b>Information:</b>					
5	NPL Documents	SIDHUetalStringMatchingonMulticontextFPGAsUsingSelfReconfiguration.pdf	760537 00c75ab91a566d72ba55d0131844c209a1903e5a	no	10
<b>Warnings:</b>					
<b>Information:</b>					
6	NPL Documents	TAYLORetalScalablePacketClassification2.pdf	2220584 bed8518679133bd642323aeed3b4aa91e55d19	no	12
<b>Warnings:</b>					
<b>Information:</b>					
7	NPL Documents	TAYLORetalGeneralizedRADModuleInterfaceSpecification.PDF	310208 285d7f8809508d50613c74baef8c7e7931832be	no	10
<b>Warnings:</b>					
<b>Information:</b>					
8	NPL Documents	TAYLORetalModularDesignforheFPX.PDF	756055 017c9221526cd6114f17c5eafed6451ef015e6cc	no	8
<b>Warnings:</b>					
<b>Information:</b>					
9	NPL Documents	TAYLORModelsAlgorithmsandArchitectures.pdf	1675159 5403c45076d812d4f99245299115ee57ab1985a	no	223
<b>Warnings:</b>					
<b>Information:</b>					
10	NPL Documents	LIetalRealtimetemplatematching.PDF	550265 f4ee9281578c97f6c85a703cd57915c949f8151	no	12
<b>Warnings:</b>					
<b>Information:</b>					

11	NPL Documents	VILLASENORetalConfigurableC omputingSolutions.PDF	725360 91956029a4f4c0b32568bc390358e324657 a97d8	no	10
Warnings:					
Information:					
12	NPL Documents	YAMAGUCHIetalHighSpeedHo mologySearchwithFPGAs.PDF	389198 b3188d85c2ac6295c3d4c94681e1c9079 283e	no	12
Warnings:					
Information:					
Total Files Size (in bytes):			13749787		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					